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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/581,792	06/02/2006	Kazushi Higashi	2006_0851A	6621
52349 7590 02/23/2009 WENDEROTH, LIND & PONACK L.L.P. 1030 15th Street, N.W. Suite 400 East Washington, DC 20005-1503				
EXAMINER				
CLARK, JASMINE JIHIAN B				
ART UNIT		PAPER NUMBER		
2815				
MAIL DATE		DELIVERY MODE		
02/23/2009		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/581,792

Applicant(s)

HIGASHI ET AL.

Examiner

Jasmine J. Clark

Art Unit

2815

Period for Reply -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 28-40 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 4 and 33 is/are allowed.
- 6) ☒ Claim(s) 28-32 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SF/ICE)
Paper No(s)/Mail Date 6/21/6, 10/16/7, 1/16/8, 4/22/8
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: ____

Information Disclosure Statement

1. The information disclosure statements filed 6/21/6, 10/16/7, 1/16/8, and 4/22/8 have been fully considered.

Claim Rejections - 35 USC § 102

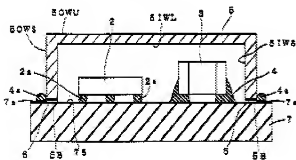
2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 28-32 are rejected under 35 U.S.C. 102(b) as being anticipated by Kobayashi (US 5,883,425).

FIG. 1



Kobayashi '425 discloses relating to a package electronic device, comprising:
an electronic device 2, i.e., a thick film substrate 7 which serves as a first container member configured to mount said electronic device thereon;

a frame element 5 which serves as a second container member configured to form a space for housing said electronic device in corporation with said first container member;

an adhesive 6 (see column 3, lines 21-22) configured to close the space by bonding said first container member 7 and said second member 5; and

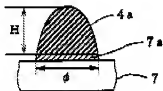
a metal film 4a and 7a in combination (see abstract, i.e.,) to cover an exposed face of said adhesive and an outer surface of said second container members 5, wherein said first container member 7 is a flat member and said second container member has a recessed part covering said first container member 7.

Concerning claims 30 and 31, wherein said second container member 5 has a flange part to be bonded to said first container member by said adhesive 6 formed at the rim part of said recessed part, please see Fig. 1 above; and the recitation "wherein a moisture absorbent is installed in said space" is inherent.

Concerning claim 32, Kobayashi '425 discloses a manufacturing method of a package electronic device comprising:

bonding a first container member 7 on which an electronic device is mounted and a second container member 5 configured to form a space for housing said electronic device in corporation with said first container member 7 with an adhesive 6 so as to close the space; and covering an exposed face of said adhesive and an outer surface of said second container member 5 with a metal film 4a and 7a in combination (see Fig. 5 below).

F I G . 5



3. The references are cited and should be carefully considered:
4. Nagayoshi (US 5,477,081) and Domadia et al. (US 5,949,137) discloses a device having an adhesive bonding between a first and second container members.

Allowable Subject Matter

5. Claims 33-40 are allowed.

The following is an examiner's statement of reasons for allowance:

the applied reference fails to disclose and/or suggest the limitations as set forth in claims 33, 36, 37 and 38.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Telephone Inquiry Contacts

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jasmine J. Clark whose telephone number is (571) 272-1726. The examiner can normally be reached on Flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ken Parker can be reached on (571) 272-2298. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JC/02/15/2009

/Jasmine J Clark/
Primary Examiner, Art Unit 2815